

IN THE CLAIMS:

Please cancel Claims 1-31 and 37-51

Claims 1-31 (Canceled)

Claim 32 (Original) A binary transgenic expression system comprising:

- (i) a chromosomally integrated blocking fragment bounded by site-specific sequences responsive to a site-specific recombinase; and
- (ii) a chromosomally integrated inactive silencing suppresser transgene;

wherein expression of the site specific recombinase results in the site-specific recombination that activates the silencing suppressor gene.

Claim 33 (Original). The binary transgenic viral expression system of Claim 32 wherein the blocking fragment is an inactive replicon comprising:

- (i) a target gene comprising at least one suitable regulatory sequence; and
- (ii) site-specific sequences responsive to a site-specific recombinase;

wherein expression of the site specific recombinase results in the site-specific recombination, and activation of both the replicon and the silencing suppressor gene, and the increased expression of the target gene.

(Claim 34 (Original)). The binary transgenic viral expression system of Claim 32 wherein the blocking fragment is an inactive replicon comprising site-specific sequences responsive to a site-specific recombinase, wherein expression of the site specific recombinase results in the site-specific recombination, and activation of both the replicon and the silencing suppressor gene.

Claim 35 (Original) The binary transgenic viral expression system of Claim 32 wherein the silencing suppresser gene is selected from the group consisting of genes encoding PI-HC-Pro, HC-Pro, and 2b protein.

Claim 36 (Original) The binary transgenic viral expression system of Claim 32 wherein the silencing suppresser gene is selected from the group consisting of genes encoding BL1 or BR1 geminivirus movement proteins.

Claims 37-51 (Canceled)